



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re the Application of
K. M. Slimak and Robert A. Slimak
Serial No. 09/927,062
Filed: August 10, 2001
For: Process of Using Sodium Silicate to Create Fire Retardant Products

Examiner: M. Barr

Art unit: 1762

Transmittal of Response to Office Action of April 10, 2002

Honorable Commissioner of
Patents and Trademarks
Washington, DC 20231

August 12, 2002

Sir:

In response to Office Action mailed April 10, 2002, the following are enclosed with this transmittal letter:

Election Of Group III With Traverse
Response To Office Action Of 4/10/02
Petition for Extension of Response Within Third Month

RECEIVED
AUG 15 2002
TECHNOLOGY CENTER 1700

Calculation of Fees:

Extension of Response Within Third Month: \$460.00
Total fees: \$460.00

X A check in the amount of \$460.00 to cover the above described fees is enclosed.

Signed:

Karen M. Slimak

Date:

8/12/02



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of)
K. M. Slimak and Robert A. Slimak)
Serial No. 09/927,062)
Filed: August 10, 2001)

For: **Process of Using Sodium Silicate to Create Fire Retardant Products**

ELECTION OF GROUP III WITH TRAVERSE
RESPONSE TO OFFICE ACTION OF 4/10/02

Honorable Commissioner of
Patents and Trademarks
Washington, DC 20231

August 12, 2002

RECEIVED
AUG 15 2002
TECHNOLOGY CENTER 1100

Sir:

Responsive to the Office Action mailed April 10, 2002, the period for response to which having been extended by a petition and fee which was timely filed on August 12, 2002, Applicant elects WITH TRAVERSE group III, claims 22-24 of Examiners election restrictions.

REMARKS

Examiner has divided claims 1-13 into group I, claims 14-21, into group II, and claims 22-24 into group III. Applicant respectfully urges that the three groups are not unrelated, and should be examined together.

Groups I and II are related because, contrary to examiner's assertion, they are disclosed as capable of use together. Group I claims disclose coating combustible material with a silicon oxide layer. The plywood, wafer board or chip board of group II are combustible materials within the definition of Group I and therefore capable of use together. In addition claims 20 and 21 of Group II form a silicon oxide layer on said plywood, wafer board or chip board, thus the combustible